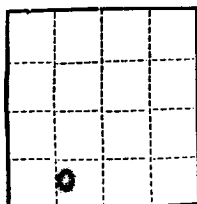


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF 101 - 075065  
Unit Magdalena



SUNDRY NOTICES AND REPORTS ON WELLS

|  |  |   |
|--|--|---|
| NOTICE OF INTENTION TO DRILL                   | SUBSEQUENT REPORT OF WATER SHUT-OFF        | <div style="border: 1px solid black; padding: 5px; text-align: center;"> RECEIVED<br/>JAN 27 1961<br/>U. S. GEOLOGICAL SURVEY<br/>FARMINGTON, NEW MEXICO </div> |
| NOTICE OF INTENTION TO CHANGE PLANS            | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |   |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     | SUBSEQUENT REPORT OF ALTERING CASING       |   |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |   |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | SUBSEQUENT REPORT OF ABANDONMENT           |   |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    | SUPPLEMENTARY WELL HISTORY                 |   |
| NOTICE OF INTENTION TO ABANDON WELL            |  |   |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 19, 1961

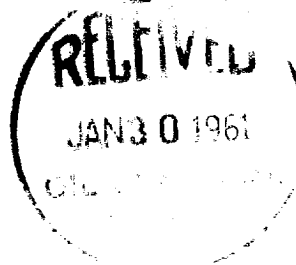
Well No. 15-0 is located 520 ft. from S line and 2035 ft. from W line of sec. 34  
SW 1/4 Section 34 T-22N R-13E M.H.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
2-4th Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5672 ft. O.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well was spudded 1/13/61  
Set 7 jts., 223' of 3 5/8" casing, landed at 234' with 175 sacks cement  
Tested Casing with 900# pressure for 30 minutes.  
No leaks.  
Drilled cement plug 1/20/61  
Tested for 30 minutes with 900# pressure.  
No drop in pressure.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Astec Oil and Gas Company  
Address Dumas # 570  
Farmington, New Mexico  
By JOE C. SALMON  
Joe C. Salmon  
Title District Superintendent